

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

GONYE ET AL

CASE NO: BC1042 US DIV1

APPLICATION NO.: UNKNOWN

GROUP ART UNIT: UNKNOWN

FILED: CONCURRENTLY HEREWITH

EXAMINER: UNKNOWN

FOR: CELLULAR ARRAYS FOR THE IDENTIFICATION OF  
ALTERED GENE EXPRESSION

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In compliance with 37 CFR 1.97 and 1.98, Applicants bring to the attention of the U.S. Patent and Trademark Office information listed on the enclosed PTO/SB/08. A copy of the information is also enclosed.

Benefit of the earlier filing date of U.S. Patent Application No. 09/832,419, filed April 11, 2001 is claimed under 35 USC 120 for the above-referenced application. Thus, information cited in the priority application is not supplied with this Information Disclosure Statement. See 37 CFR 1.98(d).

Should any fee be required in connection with the filing of this Information Disclosure Statement, please charge such fee to Deposit Account No. 04-1928 (E. I. du Pont de Nemours and Company).

Respectfully submitted,



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Dated: 2/4/04

Substitute for form 1449A/PTO		<i>C mplete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Application Number	unknown
(use as many sheets as necessary)		Filing Date	herewith
Sheet	1	of	2
		First Named Inventor	GONYE ET AL
		Group Art Unit	UNKNOWN
		Examiner Name	UNKNOWN
		Attorney Docket Number	BC1042 US DIV1

Examiner Signature		Date Considered	
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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(use as many sheets as necessary)*

Sheet

2

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2

<b>Complete if Known</b>	
Application Number	UNKNOWN
Filing Date	HEREWITH
First Named Inventor	GONYE ET AL.
Group Art Unit	UNKNOWN
Examiner Name	UNKNOWN

Attorney Docket Number BC1042 US DIV1

### **OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		RICHMOND ET AL., 1999, Nucleic Acids Res. 27: 3821-3825, 17, 25 Genome-wide expression profiling in Escherichia coli K-12	
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		Kenyon and Walker 1980, Proc. Natl. Acad. Sci. U.S.A. 77:2819-2823, DNA-damaging agents stimulate gene expression at specific loci in Escherichia coli	
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		Walker 1996 In Escherichia coli and Salmonella Cellular and Molecular Biology. ASM Press pp 1400-1416, The SOS Response of Escherichia coli	
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		Simpson et al., 1998 Soc. Opt. Eng. 3328 (Smart Electronics and MEMS, 202-212, Bioluminescent-bioreporter integrated circuits form novel whole-cell biosensors	
		Simpson et al., 1998 TIBTECH 16:332-338, Bioluminescent bioreporter integrated circuits (BBICs) <sup>1</sup>	
		Nichols et al., 1998, J. Bacteriol. 180:6408-6411, Sequence Analysis of Tn10 Insertion Sites in a Collection of Escherichia coli Strains Used for Genetic Mapping and Strain Construction	
		Balbas et al., 1996, Gene 172:65-69, ApBRINT family of plasmids for integration of cloned SNA into the Escherichia coli chromosome	
		Lloyd and Low 1996, In Escherichia coli and Salmonella: Cellular and Molecular Biology. ASM Press, pp2236-2255, Homologous Recombination	
		Boyd et al., 2000, J. Bacteriol. 182:842-847, Towards Single-Copy Gene Expression Systems Making Gene Cloning Physiologically Relevant: Lambda INCh, a Simple Escherichia coli Plasmid-Chromosome Shuttle System	
		Nash, H. 1996, In Escherichia coli and Salmonella: Cellular and Molecular Biology. ASM Press, pp 2363-2376, Site-Specific Recombination: Integration, Excision, Resolution, and Inversion of Defined DNA Segments	
		LaRossa, 1996, In Escherichia coli Salmonella: Cellular and Molecular Biology. ASM Press, p. 2527-2587, Mutant Selections Linking Physiology, Inhibitors, and Genotypes	

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